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PATENT  
Attorney Docket No.: 018170-26.00US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Michael Y.T. Hwang et al.

Application No.: 09/910,684

Filed: July 20, 2001

For: MEMORY CONTROL  
APPARATUS AND EFFICIENT  
SEARCH PATTERN FOR BLOCK-  
MATCHING MOTION ESTIMATION

Customer No.: 20350

Confirmation No. 2529

Examiner: Tung T. Vo

Technology Center/Art Unit: 2613

**AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed June 4, 2004, please enter the following amendments and remarks:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.